AGENDA

Inland Wetland Agency
Regular Meeting
Monday, June 4, 2012
Council Chambers, Audrey Beck Building

Call to Order:

7:00 PM

Review of Minutes of Previous Meetings and Action Thereon:

5.07.2012 - Regular Meeting

5.15.2012 - Field Trip

Communications:

Conservation Commission:

W1496 - Town of Mansfield

W1497 - Guarino

GM monthly business memorandum

Public Hearings:

Old Business:

W1496 - Town of Mansfield - Mansfield City R drainage W1497 - Guarino - Spring Hill Rd - 21' above ground pool

New Business:

Reports of Officers and Committees:

Other Communications and Bills:

Timber harvest - Stearns property - Mansfield City Rd & Stearns Rd

Adjournment:

<u>DRAFT</u> MINUTES MANSFIELD INLAND WETLANDS AGENCY

Monday, May 7, 2012

Council Chambers, Audrey P. Beck Municipal Building

Members present:

J. Goodwin (Chairman), R. Hall, K. Holt, G. Lewis, P. Plante, B. Pociask, K. Rawn,

B. Ryan

Alternates present:

B. Chandy, V. Ward, S. Westa

Staff present:

Grant Meitzler, Wetlands Agent

Chairman Goodwin called the meeting to order at 7:00 p.m., and appointed Westa to act.

<u>4-2-12 - Regular Meeting</u>-Hall MOVED, Ryan seconded, to approve the 4-2-12 minutes as written. MOTION PASSED UNANIMOUSLY.

4-10-12 - Field Trip- Ryan MOVED, Pociask seconded, to approve the 4-10-12 field trip minutes as written. MOTION PASSED with all in favor except Hall and Rawn who were disqualified.

4-10-12 - Special Meeting- Ryan MOVED, Rawn seconded, to approve the 4-10-12 minutes as written.

MOTION PASSED with all in favor except Hall and Plante who were disqualified.

Communications:

The 5-2-12 Wetlands Agent's Monthly Business report and the draft minutes of the 4-18-12 Conservation Commission were noted.

Old Business:

W1493 - Sabatelli - Stearns Rd - shed in buffer

Holt MOVED, Ryan seconded, to grant an Inland Wetlands License pursuant to the Wetlands and Watercourses Regulations of the Town of Mansfield to Linda Sabatelli and Paul Brody (file # W1493), for an eight-foot by twelve-foot (8'x12') shed in the buffer, on property owned by the applicant, located at 306 Stearns Road, as shown on plans dated 3-28-2012, and as described in other application submissions.

This action is based on a finding of no anticipated significant impact on the wetlands, and is conditioned upon the following provisions being met:

- 1. As the shed is in place, there is more potential for disturbance if the shed is moved or removed, than from leaving it in its present location.
- 2. If the applicants wish to move the shed at a later date, they must submit another application.

MOTION PASSED with all in favor except Lewis who was opposed.

New Business:

W1496 - Town of Mansfield - Mansfield City Road drainage

Ryan MOVED, Holt seconded, to receive the application submitted by the Town of Mansfield (File #1496) under the Wetlands and Watercourses regulations of the Town of Mansfield for drainage improvements, on property located at Mansfield City Road (west side) shortly south of Crane Hill Road, as shown on a map dated 4-23-12 and as described in application submissions, and to refer said application to staff and Conservation Committee for review and comments. MOTION PASSED UNANIMOUSLY.

W1497 - Guarino - Spring Hill Rd - 21' above ground pool

Ryan MOVED, Holt seconded, to receive the application submitted by Jon Guarino (File #1497) under the Wetlands and Watercourses regulations of the Town of Mansfield for a 21' diameter above-ground pool in buffer, on property located at 216 Spring Hill Road, as shown on a map dated 5-2-12 and as described in application submissions, and to refer said application to staff and Conservation Committee for review and comments. MOTION PASSED UNANIMOUSLY.

REQUEST FOR EXEMPTION:

W1498 - Mathews - S. Eagleville Rd - replace farm sheds

Holt MOVED, Ryan seconded, to approve the request for exemption for wetlands application file W1498, on property located at 409 South Eagleville Road, for replacement of two farm sheds with a single 12' x 40' shed in the same foot print, the applicant having substantiated the existence of their farming operation. This action is based on the as-of-right exemption for farming provided in Section 4.1.D. of the Mansfield Wetlands Regulations. MOTION PASSED UNANIMOUSLY.

A field trip was scheduled for 5/15/12 at 3:30 p.m.

Adjournment: The Chairman declared the meeting adjourned at 7:10 p.m.

Respectfully submitted,

Katherine Holt, Secretary

DRAFT MINUTES

MANSFIELD PLANNING AND ZONING COMMISSION INLAND WETLANDS AGENCY CONSERVATION COMMISSION FIELD TRIP

Special Meeting Tuesday, May 15, 2012

Members present:

R. Hall (item 1 & 2), K. Holt, G. Lewis, K. Rawn, B. Pociask,

B. Ryan

Alternates present:

B. Chandy

Staff present:

G. Meitzler, Wetlands Agent/Assistant Town Engineer

L. Painter, Director of Planning and Development

C. Hirsch, Zoning Agent (item #1)

The field trip began at 3:30 p.m.

1. <u>C. Kueffner – 3 Merrow Road – removal of earth material and regrading</u> PZC File #1309

Members were met on site by Phil DeSiato. Members observed current conditions, and site characteristics. No decisions were made.

2. Town of Mansfield, Mansfield City Rd (south of Crane Hill Road), - Drainage IWA File #W1496

Members observed current conditions and site characteristics. No decisions were made

3. <u>J. Guarino, 216 Spring Hill Road – 21' above-ground pool</u> IWA File #W1497

Members were met on site by Mrs. Guarino. Members observed current conditions, and site characteristics. No decisions were made.

The field trip ended at approximately 5:00 p.m.

Respectfully submitted,

K. Holt, Secretary

Memorandum: May 24, 2012

To: Inland Wetland Agency

From: Grant Meitzler, Inland Wetland Agent

Re: Monthly Business

W1419 - Chernushek - hearing on Order

3.10.09: The hearing on the Order remains open and should continue until the permit application under consideration is acted upon.

(The Order was dropped on approval of the application required in the Order.)

- 4.30.09: Former rye grass seeding is beginning to show green. I spoke with Mr. Chernushek this afternoon who indicated health problems that delayed his starting but indicated he will be working this weekend. I will update on this Monday evening.
- 5.26.09: A light cover of grass growth has come in. Mr. Chernushek indicates health problems and two related deaths have delayed his start of work since the permit approval was granted. It appears that some light work has started. He has further indicated that he will start a vacation on June 22, 2009 to finish the work.
- 6.13.09: Work is underway.
- 6.21.09: Bulldozer work has been completed finish work remains.

 The additional silt fencing has been placed along the northerly wetlands crossing, and the additional pipe under the southerly crossing has been installed. Remaining work includes finish grading along edges, spreading stockpiled topsoil, and establishing grass growth.
- 7.01.09: I spoke with Mr. Chernushek who indicated he expects work to be completed by September 1, 2009. (Site photo attached).
- 9.03.09: Mr. Chernushek has been working on levelling and grading. The formerly seeded areas have become fairly thick growth surrounding the central wet areas. He has further indicated that with the combination of weather and the slower moving of earth with the payloader compared to the earlier rented bulldozer has led him to contact contractors for earth moving estimates which have not yet been received. The site is not yet finished but has remained quite stable.
- 9.12.09: I met with Mr. Chernushek today and discussed again what his plans are for stabilizing this work site.
- 10.01.09: Mr. Chernushek indicated he has not heard back from the contractor he had spoken with about removing material, and is in progress of contacting others. In discussion is removal of material from the site either within the 100 cubic yard limit or obtaining a permit for such removal.
- 10.28.09: Mr. Chernushek has indicated he has made arrangements with DeSiato Sand & Gravel to remove 750 cubic yards of material. Staff is in the process of clarifying permit requirements.

W1445 - Chernushek - application for gravel removal from site

- 11.30.09: Packet of information representing submissions by Mr. Chernushek, Mr. DeSiato and myself is in this agenda packet as Mr. Chernusheks's request for modification.
- 12.29.09: Preparation of required information for PZC special permit application is in progress. Tabling any action until the February 1, 2010 meeting is recommended.
- 1.12.10: 65 day extension of time received.
- 2.18.10: No new information has been received.

- 2.25.10: This application has been withdrawn.
- 6.30.10: As viewed from the adjacent property, the upstream and downstream areas have grown to a decent protected surface. I did not see indication of sediment movement.
- 10.26.10: A sale of the East portion of the Chernushek property has been in negotiation.
- 12.27.10: The property exchange has been completed. The owner is now the neighboring property owner Bernie Brodin. He has indicated his intention to stabilize the area as weather permits.
- 4.25.11: Mr. Brodin indicates he is starting with grading and spreading hay and seed to stabilize disturbed areas.

Mansfield Auto Parts - Route 32

- 6.14.11: Inspection no vehicles are within 25' of wetlands.
- 7.12.11: Inspection no vehicles are within 25' of wetlands.
- 8.04.11: Inspection no vehicles are within 25' of wetlands.
- 9.13.11: Inspection no vehicles are within 25' of wetlands.
- 11.03.11: Inspection two vehicles are within 25' of wetlands.

 Vehicle doors and a camper or trailer are stored in the extreme rear lot not approved by zoning for use.
- 11.30.11 Inspection two vehicles are within 25' of wetlands.

 Employees indicate cars will be moved soon. Payloader repair parts are to be there later today and cars will be moved as soon as parts are installed.

 Owner indicated in earlier discussion that the doors would be moved.

 Rate of tire removal has increased with a company in Massachusetts removing them by truckload. At time of this discussion (about a week ago) nearly 2,000 tires had been removed from the lot by the railroad tracks.
- 12.07.11: Inspection two vehicles are within 25' of wetlands.

 Payloader rerpairs not yet completed. Weekly inspections will be made until the two vehicles and doors are moved.
- 12.27.11: Inspection 1 vehicle within 25' of wetlands owner indicates it will be moved this week. Payloader is back in operation. Owner indicatees doors in "rear" lot will be moved this week. Large number of tires have been moved from lot by RR tracks approximately 65% of tires have been removed.
- 2.01.12: Inspection employee indicates payloader repair has had problems and the one car within 25' has not yet been moved. Tire removal has continued and about 90 percent of the tires have been removed. A truck from the company removing the tires arrived while I was at the site.
- 3.01.12: Inspection owner indicates payloader is repaired. Owner indicates the one car within 25' will be moved. Tire removal is nearing completion.
- 3.28.12: On the way to see the car moved I found the payloader blocking the entrance drive to the rear area, with the mechanic under the hood. He indicated the new engine had stopped running on the way to move the remaining car. Inspection today showed the payloader in the same location.
- 5.01.12: Payloader remains in the same location with a bad motor.
- 5.17.12: Payloader and the one vehicle have been moved. There are no vehicles within 25' of wetlands.

Memorandum: May 31, 2012

To: Inland Wetland Agency

From: Grant Meitzler, Inland wetland Agent

Re: W1497 - Guarino - Spring Hill Rd - above grd pool and yard work.

plan reference: dated 5.02.2012

letter reference from owner: dated May 25, 2012

This application is for a 21' diameter above ground pool on the Guarino property at 216 Spring Hill Rd with associated improvements to the yard around the pool. The property is directly across the street from the Middle School driveway.

The wetlands here are part of a system that extends downstream to the Schoolhouse Brook and is not a part of the Windham watershed.

This is a house that was built in 1974 before the 150' buffer zone was adopted and possibly before the wetlands law itself went into effect. The house was built quite close to wetlands located behind the house and in the 38 years since then successive owners have maintained the rear yard area. The present owner proposes a 21' diameter above ground pool located 20' back from the house foundation. This will leave 21 to 25 feet separating distance to the edge of wetlands in the rear yard. The available yard extends 65' back from the house to the edge of sand fill brought in to improve the yard.

Alternatives:

There was concern expressed on the field trip to this site over what alternatives to the chosen pool location might be available. Since then I have met with Mr. Guarino and he has given a letter explaining the reasons for the location which appears to me to be properly thought through.

A. side of house (south)

This part of the yard is heavily shaded due to tall trees that will limit solar heating. This area is also sloping so that considerable earthwork would be need to level the pool area.

B. front yard

Zoning regulations do not permit front yard pools. The septic system is underneath the front yard.

C. side of house (north)

This is a tree and brush area with roof/footing drains increasing moisture. There is also a street drain from Spring Hill Rd that runs through the property on this side of the house. The grade drops sharply along this end of the house and considerable grading would be needed here.

D. rear of the house

Location is near the steps from the deck providing easy access. The electrical panel is directly inside the basement behind the steps.

Due to large trees this area gets the best sun exposure for solar heating of the pool.

Recommendations:

I do recommend the following and encourage prompt seeding and stabilization of the areas around the pool.

- 1. The pool is to be installed 20 feet away from the house foundation as shown on said plan.
- 2. Silt fence is to be installed along the downhill edge of the sand area spread across the rear of the yard to limit movement of the sand into adjacent wetland areas.
- 3. Bare areas around the pool location shall be seeded and stabilized as soon as practical.

Friday, May 25, 2012

Grant Meitzler, Wetlands Agent Inland Wetland Agency Town of Mansfield, CT Audrey P. Beck Building 4 South Eagleville Rd. Mansfield, CT 06268

Jon Guarino 216 Spring Hill Rd, Storrs, CT 06268

RE: Wetlands permit for installation of pool at 216 Spring Hill Rd.

Dear Grant,

I would like to thank you for taking the time to discuss my pending application for a wetlands permit at the location mentioned above. As we discussed I am writing to you to document the intent both past and future of the application.

With respect to the desired location of the pool – the location was selected for many reasons, proximity of the existing deck structure and the intent to connect the current deck with a deck around the pool at some point in the future, proximity of the location of the electrical panel in the house to the location of the pool to minimize the work to properly supply the pool with electricity and lastly the desired location is where sunlight can be maximized to facilitate natural heating of the pool water.

Also as we discussed I will be installing a silt fence beyond the desired location of the pool over the Memorial Day weekend to prevent the further erosion of the sand fill until such time the pool is installed, topsoil is spread and grass is planted.

Lastly I want to assure you and the committee that it is not my intent now or in the future to extend the existing yard beyond its original bounds. Nor was it ever my intent to take any action that would impact the wetlands beyond those bounds.

Thanks again for taking the time to discuss this with me. Feel free to reach out to me at 860-428-2873 if you have any further questions or concerns.

Respectfully.

Jon W. Guarino

NOTIFICATION OF TIMBER HARVEST
Town: Stors Pate: 3/27/12 Property Location: 27/ Mansfield City RO
List all parcels: Assessor's Info: Map Block Lot OR: Unique ID
32 88 //
Total acreage of property(s):/09.49 Total acreage of harvest area:/Z
Landowner(s) of Record: Steaths Bros. UC Mailing Address: 50 Steaths Rd Town: Steaths CT Zip 06268 Phone () Primary Contact: Brenza - H. F. P. Mailing Address: 101 Hampton RD Town: Semfret (enter Zip 06259 Phone (860) 974-0127 Frankling Address: 102 Hampton RD Town: Semfret (enter Zip 06259) Phone (860) 974-0127
Landowner(s) of Record: Steasn's Bros. UC Mailing Address: 50 Steasn's Rd Town: Store ct Zip 06268 Town: Pemfict (enter Zip 06259
Town: Storr of Zip 06268 Town: Pornfrot Center Zip 06259
Phone (B60) 974-0127 E-mail: Sheahane hull forest. (om
E-mail: Sheahane hull forest. com
Note: Timber harvesting is a Permitted as of Right Activity pursuant to the Inland Wetlands and Watercourses Act, except for those practices regulated under Section 22a-36 through 22a-45 of the Connecticut General Statutes. Is there a current forest management/stewardship plan for this property? Yes
This timber harvest has been prepared by a State of Connecticut certified:
(Check one): □ Forester OR □ Supervising Forest Products Harvester
Forest Practitioner Certificate #: F00690 Name: Brennan Sheakan
Address:
E-mail:
E-mail: Phone #: (Business) (Cell) 860-377-01/5
Property Boundaries: Bounds are marked: VYes \(\text{No} \) Timber Harvest Boundaries: Have been marked or flagged: \(\text{LYes} \) Property Boundaries: Have been marked or flagged: \(\text{LYes} \)
Have owners of all lands within 100 feet of the harvest area been notified via first-class mail prior to filing this "Notification of
Timber Hannes 200 El Ver FAIG
Estimated starting date of timber harvesting operations: 5/21/12
Description of Timber Harvest: Objective: Create a healthy & more productive forest Stand.
Objective: Cleare a hearing interesting - more
Treatment:
Seed free removal
Amount of forest products to be harvested:
How have the trees to be harvested been designated?
Princy have been marked with paint at eye level and at ground level. Paint color(s):

This is not an official CT DEP form but it has been endorsed for town usage by: CT Farm Bureau Assoc., CT Forest & Park Assoc., CT Professional Timber Producers, Society of American Foresters - CT Chapter, and others.

SOIL, WATER AND INLAND WETLANDS RESOURCES

Actions Being Performed On This Land

(Check all that apply and locate on attached Timber Harvest Area map -- see information below on maps.)

(Onotat un mat appi	, 4114 10 4414 04 4414 1414							
_	Crossings / Clearing				Erosion and Sedimentation Control Measures:			
£ Tem	Temporary stream/drainage crossing			☐Installation of water bars				
☐Temporary wetlands crossing			Ģ Grading					
	□Removal of trees in wetlands			□ Seeding				
☐Removal of trees in upland review area			□Other (describe below)					
Log landing area: □anti-tracking pad □curb cut			Roads Are new roads, other than skid trails, to be constructed for transport of logs or other activities associated with this harvest? Tyes ZNo					
							Describe in further	detail as necessary:
Utilize	existing	farming	roads	to	acess	timber		
ÜTimber Н roads, i	nland wetlands, watero	ing outline of harve courses and any cro	ssings			anding area, truck access		
my (our) knowledge	ereby swear that the m e and belief and that th of Timber Harvest."	formation containe he timber harvest w	ill be conducte	ed in acco	ordance with t	and complete to the best of the specifications outlined		
Signature of Landov	vner(s):	AJAMA		Da	te: 3-4	77-12		
Print/Type Name: _		/						
Signature of Landov	vner(s):	1 the	-	Da	ite: 3/2	7/12		
Print/Type Name: _		0	0//		τ-	·/_ /		
Signature of Certific	ed Forest Practitioner:	Burne .	Julus	Da	nte:	<u> 1771</u> 2		

Complete and Submit to:

- The Municipal Inland Wetlands Agency/ies in which the property is located, and

- A courtesy copy of this Notification Form should also be sent to The Department of Environmental Protection, Division of Forestry 79 Elm Street, Hartford, CT, Tel: (860) 424-3630

This is not an official CT DEP form but it has been endorsed for town usage by: CT Farm Bureau Assoc., CT Forest & Park Assoc., CT Professional Timber Producers, Society of American Foresters - CT Chapter, and others.

WINCOG

Date Printed: 2/21/2012

Geographic Information System (GIS)



in your forests since 1965 Brennan J. Sheahan Forester

CTCF #F000590

T: (860) 974-0127 Ext 22 C: (860) 377-0115 F: (860) 974·2963



MAP DISCLAIMER - NOTICE OF LIABILITY
This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The WINCOG and its mapping contractors assume no legal responsibility for the information contained herein.

Approximate Scale: 1 inch = 800 feet



D = Cut Area) = Landing



Memorandum: May 31, 2012

To: Inland Wetland Agency

From: Grant Meitzler, Inland Wetland Agent

Re: W1496 - Town of Mansfield - road drainage extensions for

Stearns farm and Mansfield City R

plan reference: 4/25/2012

This application proposes extending three street drains that now empty and flow across Stearns property north of 271 Mansfield City Rd. The drains now end at the west roadside and add regular outflow to the field such that areas downhill of the pipes is regularly recharged and those parts of the field are of little use. When I walked this with Kyle Stearns he also indicated work they had needed to do to keep water from flowing into the lower levels of the barn closest to the most southerly of the three pipes.

Although the wetland regulations provide for an as-of-right farm exemption, the regulations also provide for the town submitting an application for new extensions of any street drainage system.

The extensions are to run downhill across the open field to the tree line. The outlets are to be protected with plunge pools at the west edge of the field.

I walked this outlet area and note that although it is within 150' of an unnamed brook in the tree area, the land in the trees at the edge of the field continues with the same slope as the field and is suitable for the proposed plunge pools.

The work will eliminate the three pipe outlets that are now at the road edge with a precipitous drop to the outlet flow that offers undesirable wheel drops for each pipe.

After our field trip I discussed this with Lon Hultgren, Director of Public Works, who indicated the sand build-up noted in existing basins was known to them and would also be taken care of.